



ELECTRONIC THESIS AND DISSERTATION UNSYIAH

TITLE

PENERAPAN MODEL COOPERATIVE LEARNING TIPE JIGSAW BERBASIS LESSON STUDY PADA MATERI SISTEM PERNAPASAN MANUSIA DI SMA NEGERI SAMADUA DAN SMA NEGERI TAPAKTUAN KABUPATEN ACEH SELATAN

ABSTRACT

Susi Susanti.M. 2018. Penerapan Model Cooperative Learning Tipe jigsaw Berbasis Lesson Study Pada Materi Sistem Pernapasan Manusia Di SMA Negeri Samadua dan SMA Negeri Tapaktuan Kabupaten Aceh Selatan.
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ABSTRAK

Penelitian ini bertujuan untuk mengetahui peningkatan hasil belajar dan aktivitas belajar peserta didik dengan menerapkan model cooperative learning tipe jigsaw berbasis lesson study pada materi sistem pernapasan manusia. Pengumpulan data dilakukan pada bulan Maret sampai dengan April 2018. Metode yang digunakan dalam penelitian ini adalah eksperimen one-Group pretest-posttest Design. Penelitian ini dilaksanakan di dua sekolah yaitu SMA N 1 Samadua, SMA N 2 Samadua, dengan sampel penelitian yang berjumlah 63 peserta didik. Instrumen yang digunakan adalah soal multiple choice untuk mengukur hasil belajar dan lembar observasi untuk melihat aktivitas peserta didik. Analisis data menggunakan rumus persentase, uji beda dua rata-rata dengan uji t. Hasil penelitian menunjukkan bahwa model cooperative learning tipe jigsaw berbasis lesson study dapat meningkatkan hasil belajar peserta didik dan aktivitas belajar pada materi sistem pernapasan manusia di SMA Negeri 1 dan SMA Negeri 2 Samadua Kabupaten Aceh Selatan.

Kata Kunci: Model Tipe Jigsaw, Lesson study, Hasil Belajar, Aktivitas Belajar.

Susi Susanti.M : Applying Jigsaw Cooperative Learning Model Based On Lesson Study on Human Respiratory System Subject Material In SMA Samadua and SMA Tapaktuan of South Aceh
Supervisor 1 Dr. Cut Nurmaliah, M.Pd. Supervisor II Prof. Dr. M.Ali S., M.Si.

ABSTRACT

The objectives of this study are to find out students' improvement in learning outcomes and their learning activities by applying jigsaw cooperative learning based on lesson study model on the human respiratory system material subject. The data collection was carried out in March to April 2018. The study used one-Group pretest-posttest Design method which conducted at two senior high schools: SMA N 1 Samadua and SMA N 2 Samadua with the sample of 63 students. The instruments used in the study were close-ended questions and observation sheets. The former instrument was used to measure students' learning outcomes while the latter was used for observing students' learning activities in the classroom. The collected data was analyzed through percentage and t-test. The result showed that the jigsaw cooperative learning based on lesson study model can improve the students' learning outcomes and their learning activities on the human respiratory system material subject at SMA Negeri 1 and SMA Negeri 2 Samadua of South Aceh.

Keywords: Jigsaw Model, Lesson Study, Learning Outcome, Learning Activity.A